



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

Small-Fab

RB AN8514-1
Job Sheet 181289



004978

Part No: RB AN8514-1

Job Qty: 1 ea

Part Name: 3/8" Drive Adjustment Spanner



Part Weight: 0 lbs

Status: At Planning

Priority: Medium

Job Created: 7/24/18

Job Tracking No:

Due Date: 10/12/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG RB AN8514 Rev 4 IPP Rev A 18.01.18 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup	Run	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea		10/12/18	0.00	0.00	Start Up Small Fab-2		<i>MU</i>
110	Small Fab	1 pcs		10/12/18	0.00	1.00	Small Fab-2		<i>MU</i> DAS
120	QC	1 pcs		10/12/18	0.00	0.00	QC5		38
130	Packaging	1 pcs		10/12/18	0.00	0.00	Packaging3-1	<i>61076</i>	9-89
140	QC21-SA	1 Ea		10/12/18	0.00	0.00	QC21		AUG 16 2018

Part Op 110 - Assemble as per DWG. Sheet 1. Using RB AN8514-1 /-2/-3/-4 -RB AN8514-1 /-5/-6/-7 Gets packaged with Descriptions: assembly

130 - -RB AN8515-1 /-5/-6/-7 Gets packaged with assembly

DAS
21
9-89

AUG 16 2018

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
RB AN8514-1-2	Wrench Handle	1 Ea (1 ea)	90-Start up Operation	<i>5046477</i>
RB AN8514-1-3	Bolt	1 Ea (1 ea)	90-Start up Operation	<i>5046477</i>
RB AN8514-1-4	Arm, Adjustable Spanner Wrench	1 Ea (1 ea)	90-Start up Operation	<i>5046477</i>
RB AN8514-1-5	Arm, Adjustable Spanner Wrench	1 Ea (1 ea)	90-Start up Operation	<i>5043482</i>
RB AN8514-1-6	Arm, Adjustable Spanner Wrench	1 Ea (1 ea)	90-Start up Operation	<i>5046477</i>
RB AN8514-1-7	Arm, Adjustable Spanner Wrench	1 Ea (1 ea)	90-Start up Operation	<i>5046477</i>

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	RB AN8514-1-2	1	2	0
	RB AN8514-1-3	1	5	0
	RB AN8514-1-4	1	5	0
	RB AN8514-1-5	1	2	0
	RB AN8514-1-6	1	2	0
	RB AN8514-1-7	1	1	0

Part Specifications

Specifications could not be found.

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

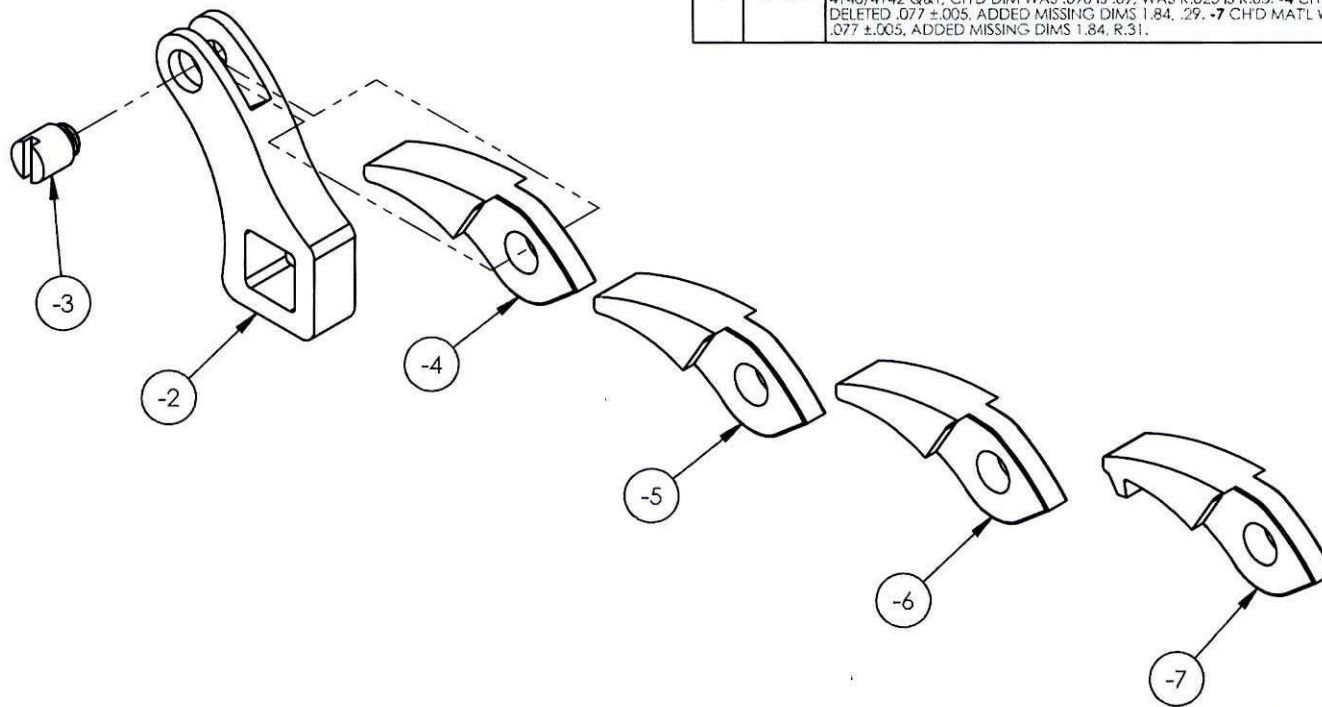
QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:15%;">Skid-tube</td><td style="width:5%;">☐</td> <td style="width:15%;">Cross tube</td><td style="width:5%;">☐</td> <td style="width:15%;">Water Jet</td><td style="width:5%;">☐</td> <td style="width:15%;">Engineering</td><td style="width:5%;">☐</td> </tr> <tr> <td>Machining</td><td>☐</td> <td>Small Fab</td><td>☐</td> <td>Prod. Eng. Coord.</td><td>☐</td> <td>Quality</td><td>☐</td> </tr> <tr> <td></td><td></td> <td>Finishing</td><td>☐</td> <td>Rec/Store/Packaging</td><td>☐</td> <td>Other</td><td>☐</td> </tr> <tr> <td></td><td></td> <td>Composite</td><td>☐</td> <td>Supplier</td><td>☐</td> <td></td><td></td> </tr> </table>				Skid-tube	☐	Cross tube	☐	Water Jet	☐	Engineering	☐	Machining	☐	Small Fab	☐	Prod. Eng. Coord.	☐	Quality	☐			Finishing	☐	Rec/Store/Packaging	☐	Other	☐			Composite	☐	Supplier	☐		
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Date : _____		Step #: _____		MRB (QSI042) Approval Completed By _____ Coordinator _____ Date: 08/13/18																																			
Description Work Order Deviation DART AEROSPACE 1270 Aberdeen Street Newkensbury, ON K64 1K7 TEL: 1 813 632-5200 Email: sales@dartaero.com www.dartaerospace.com Part: RB AW8514 - 1 Job No: 161289 Serial No/ Batch: S101810 Revision: 4 Inspector: Exp Date: Instructions:																																							

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
A		CH'D TITLEBLOCK AND REVISION BLOCK.	8/3/2009	RJC	RW
B		CH'D T/N FROM AN8514-1, CH'D ENGRAVE NOTES.	8/3/2009	RJC	RW
C		ARM & -2 ADDED MISSING DIMS, CH'D SOME DIM PRECISION TO MATCH INFO REC'D. ADDED ASSY VIEW AND TABLE SHEET 4.	1/10/2011	RJC	SE
4	16-0046	UPDATED TO NEW STANDARDS. ADDED USED ON MODELS TO ALL DWG SHEETS. DELETED NOTES 1 & 2 SHEET 1. -2 CH'D MAT'L WAS 4140 IS 4140/4142. ADDED MISSING DIMS 2X R.010 MAX. .14 & .10. .18. CH'D DIMS WAS .384-.379 IS 2X .383-.378. DELETED .024 X 45°. -3 CH'D MAT'L WAS 4140 Q&T IS 4140/4142 Q&T. CH'D DIM WAS .090 IS .09. WAS R.025 IS R.03. -4 CH'D MAT'L WAS 4140 IS 4140/4142. DELETED .077 ±.005. ADDED MISSING DIMS 1.84. .29. -7 CH'D MAT'L WAS 4140 IS 4140/4142. DELETED .077 ±.005. ADDED MISSING DIMS 1.84, R.31.	3/1/2016	RJC	JAG



NOTE:
REF. BELL T/N AN8514-1.

DART AEROSPACE																											
TITLE ADJUSTABLE SPANNER WRENCH																											
DWG NO. RB AN8514-1	REV 4																										
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ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-2	1	HANDLE	4140/4142		2
			-3	1	BOLT	4140/4142 Q & T		3
			-4	1	ARM	4140/4142		4
			-5	1	ARM	4140/4142		4
			-6	1	ARM	4140/4142		4
			-7	1	ARM	4140/4142		5